

# DPCE 800: PHYSICS, CHEMISTRY, AND BIOCHEMISTRY FOR NURSE ANESTHESIA

This course relates the physical principles and laws of the universe to the science and practice of anesthesia. The student is then shown how the physical forces of matter and energy may be controlled, regulated, and applied in the form of scientific and efficient anesthesia administration. A review of drug related mathematics is a part of this class. Lectures, problem-solving coaching, active learning sessions, and worksheets will be used to ensure that students are capable of transferring what is learned in this class to their final performance evaluation.

**Credits:** 2.00

**Learning Objectives:** D13, D17, D19, D20